- 1. (Amended) An isolated nucleic acid molecule comprising any one of SEQ ID NOs: 1
  4-5, 7, 9, 11 or 13, or a fragment of any one of SEQ ID NOs: 1, 4-5, 7, 9, 11 or 13, wherein said fragment encodes a polypeptide having at least one biological activity of an OGF receptor (OGFr).
  - 3. (Amended) An isolated nucleic acid molecule, the complement sequence of which hybridizes under stringent conditions to any of SEQ ID NOs: 1, 4-5, 7, 9, 11 and 13, wherein said nucleic acid molecule encodes an OGFr, and wherein said stringent conditions comprise hybridization at about 65°X and washing in about 0.1X-2x SSC with about 0.1% SDS.
  - 4. (Amended) An isolated nucleic acid molecule comprising an antisense sequence of any one of SEQ ID NOs: 1, 4-5, 7, 9, 11 or 13.
    - 5. (Amended) An expression vector comprising any one of the isolated nucleic acid molecules of claims 1, 3-4 or 38-39.
  - 14. (Amended) A pharmaceutical composition comprising the isolated nucleic acid molecule of any one of claims 1, 3 or 38-39 and a pharmaceutically acceptable carrier.

## Claims 38-39 have been added:

- 38. An isolated nucleic acid molecule encoding a protein wherein said protein has a sequence as set forth in any one of SEQ ID NOS: 2, 6, 8, 10, 12 or 14.
- 39. An isolated nucleic acid molecule encoding a protein wherein said protein is an OGF receptor and has a sequence which bears at least about 75% similarity to any one of SEQ ID NOS: 2, 6, 8, 10, 12 or 14.